Titles of most frequently occurring classifications of patents returned
   from a search of 10528665 on Sep 05 , 2008

   16 382/132   (12 OR, 4 XR)
               Class 382   IMAGE ANALYSIS
               382/100   .APPLICATIONS
               382/128   ..Biomedical applications
               382/132   ...X-ray film analysis (e.g., radiography)

   15 382/128   (11 OR, 4 XR)
               Class 382   IMAGE ANALYSIS
               382/100   .APPLICATIONS
               382/128   ..Biomedical applications

    8 378/37   (2 OR, 6 XR)
               Class 378   X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
               378/1   .SPECIFIC APPLICATION
               378/37   ..Mammography

    5 600/407   (4 OR, 1 XR)
               Class 600   SURGERY
               600/300   .DIAGNOSTIC TESTING
               600/407   ..Detecting nuclear, electromagnetic, or ultrasonic
radiation

    4 382/131   (2 OR, 2 XR)
               Class 382   IMAGE ANALYSIS
               382/100   .APPLICATIONS
               382/128   ..Biomedical applications
               382/131   ...Tomography (e.g., CAT scanner)

    3 382/194   (0 OR, 3 XR)
               Class 382   IMAGE ANALYSIS
               382/181   .PATTERN RECOGNITION
               382/190   ..Feature extraction
               382/192   ...Feature counting
               382/194   ....Counting individual pixels or pixel patterns

    3 128/922   (0 OR, 3 XR)
               Class 128   SURGERY
               128/920   .COMPUTER ASSISTED MEDICAL DIAGNOSTICS
               128/922   ..Including image analysis

    2 600/300   (1 OR, 1 XR)
               Class 600   SURGERY
               600/300   .DIAGNOSTIC TESTING

    2 345/629   (2 OR, 0 XR)
               Class 345   COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
               345/418   .COMPUTER GRAPHICS PROCESSING
               345/619   ..Graphic manipulation (object processing or display
attributes)
               345/629   ...Merge or overlay

    2 705/2   (2 OR, 0 XR)
               Class 705   DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT,
OR COST/PRICE DETERMINATION
               705/1   .AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR
MANAGEMENT ARRANGEMENT
               705/2   ..Health care management (e.g., record management, ICDA
billing)

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2  600/428      (1 OR, 1 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/407         ..Detecting nuclear, electromagnetic, or ultrasonic
radiation
       600/425         ...With tomographic imaging obtained from electromagnetic
wave
       600/428         ....With triggering or gating device

2  600/509      (0 OR, 2 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/481         ..Cardiovascular
       600/508         ...Heart
       600/509         ....Detecting heartbeat electric signal

2  600/437      (1 OR, 1 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/407         ..Detecting nuclear, electromagnetic, or ultrasonic
radiation
       600/437         ...Ultrasonic

2  382/130      (2 OR, 0 XR)
       Class 382       IMAGE ANALYSIS
       382/100         .APPLICATIONS
       382/128         ..Biomedical applications
       382/130         ...Producing difference image (e.g., angiography)

2  600/410      (1 OR, 1 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/407         ..Detecting nuclear, electromagnetic, or ultrasonic
radiation
       600/410         ...Magnetic resonance imaging or spectroscopy

2  600/427      (0 OR, 2 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/407         ..Detecting nuclear, electromagnetic, or ultrasonic
radiation
       600/425         ...With tomographic imaging obtained from electromagnetic
wave
       600/427         ....Combined with therapeutic or diagnostic device

2  128/920      (0 OR, 2 XR)
       Class 128       SURGERY
       128/920         .COMPUTER ASSISTED MEDICAL DIAGNOSTICS

2  600/425      (2 OR, 0 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/407         ..Detecting nuclear, electromagnetic, or ultrasonic
radiation
       600/425         ...With tomographic imaging obtained from electromagnetic
wave

2  600/436      (0 OR, 2 XR)
       Class 600       SURGERY
       600/300         .DIAGNOSTIC TESTING
       600/407         ..Detecting nuclear, electromagnetic, or ultrasonic
radiation
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        600/436          ...Nuclear radiation (e.g., radioactive emission, etc.)

    2  128/925        (0 OR, 2 XR)
        Class 128         SURGERY
        128/920          .COMPUTER ASSISTED MEDICAL DIAGNOSTICS
        128/925          ..Neural network

    2  345/419        (1 OR, 1 XR)
        Class 345         COMPUTER GRAPHICS PROCESSING AND SELECTIVE VISUAL DISPLAY
SYSTEMS
        345/418          .COMPUTER GRAPHICS PROCESSING
        345/419          ..Three-dimension

    2  378/62         (1 OR, 1 XR)
        Class 378         X-RAY OR GAMMA RAY SYSTEMS OR DEVICES
        378/1            .SPECIFIC APPLICATION
        378/51           ..Absorption
        378/62           ...Imaging
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